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DONATIONS TO MUSEUM.—1857.

Jan. 13th. Three specimens of *Diemictylis viridescens*, from Virginia. Presented by Dr. Taliafero.

Thirty-four specimens of fifteen species of Cancer, *Pachygrapsus*, *Pseudograpsus*, *Fabia*, *Hippa*, *Porcellana*, *Astacus*, *Calianassa*, *Crangon*, *Pandalus*, *Atya*, and *Gebia*, from the west coast of North America. Presented by Wm. Stimpson, Esq.

A small collection of fossil tertiary shells from Courtagnon, near Rheims, France. Offered in exchange by Prosper Tarbé.

Skull of Sioux Indian Chief. Presented by Thos. Morton, M.D.

Large specimen of fossil wood, from Antigua. Presented by Edward A. Souder, Esq.

Crystals of Bi-carbonate of Ammonia, from the Guano of the Cincha Islands. Presented by Wm. L. Mactier, Esq.

20th. A specimen of *Microps lineatus*, *Hallowell*, from the Osage country. Presented by Dr. Robley Dunglison.

A collection from the Gaboon, West Africa, containing specimens of *Tachydromus*, *Gerrhosaurus*, *Hemidactylus*, *Euprepis*; a new genus of Scincoids, *Oxybelis*, *Dipsas*, *Boedon*; a new genus of Lycopodontians, *Leptophis*, *Naia*, *Vipera*. in all thirteen species, and several birds. Presented by Dr. Ford.

A collection of Echinodermata, *Acelephæ* and *Mollusca* in alcohol, from the Navigator Islands. Presented by Drs. W. S. W. Ruschenberger, and Henry Clay Caldwell, U. S. N.

A specimen of *Pteropus* from the same locality. The same.

February 3d. Twenty terrestrial shells, 20 *Melania*, 90 marine shells, 12 species, from Western Africa. Presented by Dr. Ford.

Twenty-nine specimens, 26 species of the genera *Chætodon*, *Pomacentrus*, *Balistes*, *Equula*, *Holocentrum*, *Diacope*, *Serranus*, *Tautoga*, *Centropriestis*, *Gobius*, *Caranx*, *Echineis*, *Upeneus*, *Scarus*, *Mugil*, *Tetrodon*, *Ostracion*, *Anguilla*. *Muræna*; Harbor of Apia, Upolu, Samoan or Navigator Islands. Presented by Drs. W. S. W. Ruschenberger and Dr. H. Clay Caldwell, U. S. N.

Eight specimens, four species crustacea of the genera *Carpelius*, *Calappa*, *Panulirus*, *Palæmon*. Same locality. Presented by Dr. Ruschenberger.

Shaft of humerus of *Mastodon*, from near Pemberton, Burlington Co. N. J. Presented by James Ross Snowden.

Dr. Kane's Esquimaux dog "Toodla." Presented by Dr. E. K. Kane, U. S. N.

Bradypus tridactylus, *Hystrix dorsata*. Presented by Dr. J. Cheston Morris.

Two *Felis mitis* and skulls, one *Galictis vitata* and skull, one *Salvator meria* and skull; from Brazil. Presented by Dr. S. B. Wilson.

Mus barbarus, *Myocelidius pusillus*, young, and skull; Western Africa. Presented by Dr. Henry A. Ford.

Arctic Fox, summer pelage. Presented by Dr. J. J. Hayes.

Cairina moschata. Presented by Dr. Uhler.

10th. Several specimens of skins of *Sciurus*, from Racine, Wisconsin. Presented by P. R. Hoy, M. D.

Two hundred and fifty specimens invertebrate fossils from the cretaceous formations of Monmouth Co., N. J.; one large dental plate of *Myliobates*; several specimens of lignites and fossil amber, from the same formations. Presented by Wm. Cleburne, Esq.

Two fossil Fishes from the new red sandstone, Turner's Falls, Connecticut. Presented by Isaac Lea, Esq.

17th. Two species *Locusta*, one *Gryllus*, one *Acrydium*, two *Mantis* (3 specimens,) four *Hymenoptera*, two *Diptera*, one *Hemiptera*; from Bridger's Pass. Presented by Dr. W. A. Hammond, U. S. A.

One Mantis, one Libellula, one Cicada; from Fort Riley, Kansas. Presented by Dr. Hammond, U. S. N.

One Orthoptera from Nicaragua. Presented by Dr. Woodhouse.

Two Orthoptera from Lake Superior. Presented by Dr. J. L. LeConte.

One Orthoptera from Palestine. Presented by Rev. Dr. Barclay.

A small collection of rocks from Berks Co., Penna. Presented by Dr. Peter P. Bertolet.

March 3d. Three vertebræ and three other fragments of extinct saurians, from the mesozoic formations of Chatham Co., N. C. Presented by Wm. McClane, Esq., through Jos. Jeanes, Esq.

The young of *Hystrix dorsata*, from Penn'a. Presented by Wm. S. Wood.

10th. Fine specimen of *Hystrix dorsata*, from Penn'a.; mounted by Wm. S. Wood. Presented by Dr. S. B. Wilson.

Thirty specimens, 23 species, of coal plants of the genera *Sphenophyllum*, *Lepidostrobus*, *Lepidodendron*, *Favularia*, *Sigillaria*, *Stigmaria*, *Pecopteris*, *Asterophyllites*, *Neuropteris*, *Calamites*, *Hippurites*; from the coal measures of Schuylkill Co., Pa. Presented by D. R. Bennett, Esq., through Jos. Jeanes, Esq.

17th. Two *Hesperomys Bairdii*, from Kennicott, Illinois. Presented by Robert Kennicott, Esq.

Four fragments of a large Ammonite, from Caldera, Peru. Presented by W. S. W. Ruschenberger, M. D.

Sixty-five specimens, 43 species, Orthoptera, from Delaware. Presented by T. B. Wilson, M. D.

Three specimens, one species, Orthoptera. Presented by C. Guillou, Esq.

Two specimens, one species, Orthoptera, from Key West; 10 specimens, 9 species, marine Algae, from Key West, Florida. Presented by S. Ashmead, Esq.

One *Nereis* from Beesley's Point, N. J. Presented by C. C. Ashmead, Esq.

One *Podiceps cornutus* from Pemberton, N. J. Presented by Dr. J. P. Coleman.

Specimen of incrustation from a boiler. Presented by P. W. Sheaffer, of Pottsville.

24th. One fine specimen *Lepidodendron*, from Cambria Co., Pa. Presented by G. C. Morris, Esq.

April 7th. One Coal plant, from Lehigh Co., Pa. Presented by Dr. W. H. Uhler.

Seven skulls of Eskimos and two of Loo Choo Islanders. Presented by Dr. B. Vreeland.

May 5th. Nickel Meteorite, from Oktibbeha Co., Miss. Presented by Dr. Wm. Spillman, of Columbus, Miss.

Six specimens of Minerals, from Sussex Co., N. J., and from the Lancaster zinc mines, Pa. Presented by W. J. Taylor.

Gray Fox, from Kansas. Presented by Dr. Hammond and Mr. L. De Vesey.

Six Mammals, accompanied with skulls of the same, from Brazil. Presented by Dr. T. B. Wilson.

12th. Forty-five specimens, 16 species, Eocene, Pliocene, and Post-pliocene Fossils, from South Carolina. Presented by Dr. Leidy.

Fragments of bones and teeth of Mammalia, and teeth of Sharks, from the eocene and post-pliocene deposits of Ashley River, South Carolina. Presented by Dr. Leidy.

Fossil bones and teeth of *Dorcatherium*, *Palæomeryx*, and of a Frog, from the miocene deposits of Germany. Presented by Dr. J. L. LeConte.

Numerous Silurian Fossils, from near Cincinnati, Ohio. Two Fossil Algae and 10 specimens of Rocks, from Minnesota. Presented by Wm. Cleburne, Esq.

A small collection of Minerals and Fossils. Presented by Dr. I. Hays.

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Six specimens Fossil Helix and bones of *Cervus virginianus*, from 25 feet loess in the valley of the Vermilion, Illinois. Presented by J. W. Foster, Esq.

One large Catfish and one large White Perch, from Mississippi River. Presented by Dr. E. D. Kittoe, of Galena.

Specimens of Cottonwood and Chips cut by the Beaver, from the Missouri River. Presented by Edward Harris, Esq.

Six specimens *Anolius*, 7 *Ameiva*, 10 Iguana, from St. Thomas, W. I. Presented by Mr. Swift.

19th. Four *Tropidonotus*, from Fort Delaware. Four Skulls of *Canis*, from New Mexico and Red Fork of Arkansas. Three fine specimens of Opal, from Honduras. Malachite and Sulphuret of Copper, from North Carolina. One hundred and twenty-six specimens, 23 species, *Unio*, *Anodon*, and *Margaritina*, collected on the tributaries of the Arkansas River. Presented by Dr. S. W. Woodhouse.

June 2d. Ten specimens Fossil Fishes, *Mecolepis*, *Elonichthys*, and *Diplodus*, from the coal field of Linton, Jefferson Co., Ohio. Presented by C. M. Wheatley.

Two Fossil Plants, from Mary's Point, Bay of Fundy. Presented by Wm. Struthers.

Helix plicata; *Neretina*; *Fulgur*, 3 *Orthoptera*, 3 sp.; 6 *Coleoptera*, 6 sp.; 7 *Scorpions*, 1 sp.; 3 *Polydermus*, 2 sp.; *Synbranchus*; *Carapus trachinus*; from New Granada, Presented by R. W. Mitchell.

One *Blennius*, 1 *Gunellus*, from Puget Sound. Presented by R. Davidson.

A fine specimen of the Skeleton of the Camel, from Tunis, Africa. Presented by Wm. S. Vaux.

9th. Forty-two specimens *Plestiodon*, *Anolius*, *Crotalophorus*, *Tropidonotus*, *Plethodon*, *Hyla*, and *Acris*, from South Carolina. Presented by Drs. Hallowell and Leidy.

Thirty-eight specimens *Lygosoma*, *Ophisaurus*, *Simotes*, *Rana*, *Cystignathus*, *Hyla*, *Acris*, *Engystoma*, *Plethodon*, *Ambystoma*, *Siren*. Presented by Major J. LeConte.

Twenty-nine specimens *Emys*, *Kinosternon*, *Crocodilus*, *Ameiva*, *Helicops*, *Calopisura*, *Herpetodryas*, *Elaphis*, *Bufo*, from Surinam. By Mr. Chas. Herring.

One *Euprepes*, from Upolu, Navigator Islands. Presented by Dr. Ruschenberger.

One *Menobranchus*, from the Wabash River. Presented by Dr. Blackwood.

Two specimens *Tropidonotus* and *Gerrhonotus*, from Admiralty Inlet and Puget Sound. Presented by Geo. Davidson.

One *Rana*. Dr. Uhler. Three *Ambystoma*, from New Jersey. C. Ashmead.

Twenty-four specimens *Anolius*, *Draconura*, *Bothrops*, *Elaps*, *Oxybelis*, *Leptophis*, &c., from Cocuyas de Veraguas, N. Grenada. Presented by R. Walsh Mitchell.

One hundred and fifty specimens *Draco*, *Calotes*, *Bronchocela*, *Trigonocephalus*, *Bothrops*, *Hydrophis*, *Lycodon*, *Tropidonotus*, *Rhinophis*, *Oligodon*, *Aspidura*, *Calamaria*, *Dendrophis*, *Herpetodryas*, *Leptophis*, &c., from Ceylon and the Phillipine Islands. In exchange from Mr. Cuming.

Twenty-three specimens Iguana, *Anolius*, *Ameiva*, from St. Thomas, W. I. Presented by Mr. Swift.

One *Anolius equestris*, from Cuba. Presented by Maj. LeConte.

Twelve specimens *Posidonia* Shales and *Coprolites*, and a Fossil Fish Jaw, from the Triassic rocks of Black Rock Tunnel near Phoenixville, Chester Co., Pa. Presented by T. Conrad and Jos. Leidy.

Magnetic Iron Ore, from Danbury, N. C. Presented by R. D. Golding.

Three specimens Sulphuret of Iron, from Isle of Wight. Presented by J. Lambert.

One *Chamæleo*, from Tunis. Presented by W. P. Chandler.

16th. *Alosa sapidissima*. Presented by Dr. J. C. Morris.

Four hundred and twenty-seven specimens of Plants collected by Dr. J. M. Bigelow in Lieut. A. W. Whipple's Expedition for a Railway route from the Mississippi River to the Pacific Ocean, near the 35° parallel of latitude. Presented by Prof. John Torrey.

A collection of Plants from the West Coast of Africa, between Madeira and the Equator. Presented by Jos. Wilson, Jr., M.D., U.S.N.

One *Recurvirostra*; 1 *Sturnus*; 1 *Coturnix*; Skull of the Camel; from Tunis. Presented by Wm. S. Vaux.

Aquila canadensis. Presented by Mrs. David Ross, Louisville, Ky.

Two Wolf Skins; 25 Bird Skins; 1 Bird's Nest; from Fort Riley, Kansas. Presented by Dr. Hammond and L. D. Vesey.

Two Skulls of Thugs, from Bengal. Presented by John Biddle, Esq.

Mummied Cat, from Thebes. Mummied Ibis, from Sakkara. Mummied Child, together with *Sarcophagus*, from Thebes. Mummy Shawl, from Thebes. Presented by J. H. Slack, Esq.

Iguana tuberculata, from Barbadoes. Presented by Dr. Rand.

Jaws of *Galeocerdo arcticus*, from Delaware Bay. Presented by Wm. J. Bates.

Three fragments of rock with Reptilian remains, from Gwynedd, Pa. Presented by Jos. Leidy.

Jaws of an Otter, from New Jersey. Presented by Mr. Ashmead.

One *Herpetodryas*, from Pennsylvania. Presented by A. H. Smith.

Young of the Wild Boar of Europe. Presented by Prince Max. de Wied.

23d. Fragments of Shale with Fossil *Cypris* and Fish Scales, from Gwynedd, Pa. Presented by Joseph Leidy.

Fruit of *Fevillea javilla*, from New Grenada. Presented by J. Cheston Morris.

One *Platydictylus*, from Tunis. Presented by J. P. Chandler, Esq.

One *Trionyx*, 1 *Crotaphytus*, 1 *Elaphis*, 2 *Pituophis*, 1 *Ablabes*, 1 *Bufo*, 1 *Ambystoma*, from Kansas. Presented by Dr. Hammond, U. S. A.

Microps lineatus, from Osage country. Presented by Dr. R. Dunglison.

One *Boa*, 1 *Herpetodryas*, 1 *Elaps*, 1 *Xenodon*, 3 *Ameivas*, 2 *Cnemidophorus*, from Lagaira. Presented by W. G. Bolton, Esq., through Dr. J. C. Morris.

3 *Helix melanostoma*, from Tunis. Presented by W. P. Chandler, Esq.

July 7th. Large specimen of *Chlorastrolite*, from Isle Royal, Lake Superior. Presented by J. F. Blandy.

Slab of *Chyastrolite*, from White Mts., New Hampshire. Presented by Dr. LeConte and I. Lea.

Eighteen species Tertiary Fossil Shells, &c. of the genera *Ostrea*, *Pallium*, *Janira*, *Axinia*, *Arcopagia*, *Mactra*, *Cyclas*, *Crepidula*, *Arca*, *Cryptomya*, *Astro-dapsis*, and *Tamiosoma*, from California. Presented by Dr. T. B. Wilson.

Five species recent Shells, from California. Presented by Dr. T. B. Wilson.

14th. Fifteen specimens of Reptiles, viz.: 1 *Boa*, 1 *Crotalus*, 1 *Bothrops*, 1 *Trigonocephalus*, 2 *Liophis*, 2 *Leptophis* from Surinam, 2 *Bufo*, 1 *Rana*, and 4 *Hylas* from the United States. Presented by C. Wood.

21st. Collection of Fossils from the first Anthracite Coal field. Presented by Dr. R. Bennett.

Specimen of Bituminous Coal, from Westmoreland Co., Pa. Presented by Dr. M. Laughlin.

Specimen of Crystallized Lead. Presented by Dr. W. M. Uhler.

Crystals of Sulphur deposited from solution. Presented by Dr. W. M. Uhler.

August 18th. Eighteen specimens, 17 species Serranus, Trigla, Hippocampus, Chætodon, Ephippus, Vomer, Hemiramphus, Siluris, Tetradon, Diodon, Squalus, Muræna. 11 specimens, 9 species Calappa, Nautilograpsus, Grapsus, Gecarcinus, Pagurus, Balanus, Asterias, Echinus, from Panama. Presented by Dr. Ruschenberger.

Ninety-six specimens, 13 species Tropidonotus, Heterodon, Rana, Hyla, Bufo, Plethodon, Diemyctylus, Hylodes, &c., from the Allegheny Mountains of western Pennsylvania. Presented by Drs. Wilson and Leidy and Mr. Conrad.

Five specimens, Iguana, Xiphosoma, Liophis, Elaps, from Panama. Presented by Dr. Ruschenberger.

Twenty-one specimens Ambystoma, Plethodon, Hyla, Diemyctylus, from Newark, Delaware. Presented by Dr. T. B. Wilson.

Ten specimens Leptophis, Elaps, Bufo, from Omoa, Honduras. Presented by Dr. John L. LeConte.

Bones and skull of the two-toed sloth, and skull of the black Howling Monkey, from Darien, New Grenada. Presented by H. C. Caldwell, M. D., U. S. N.

September 1st. Twenty-six specimens, 7 species shells and 1 Echinoderm, from the pliocene and post-pliocene formations of South Carolina. Presented by Prof. F. S. Holmes.

Nineteen specimens, 8 species Orthoptera, 15 specimens, 11 species Neuroptera, 48 specimens 27 species Hemiptera, 38 specimens 28 species Hymenoptera, 84 specimens 51 species Diptera, from Western Pennsylvania. Presented by Drs. Leidy and Wilson and Mr. Conrad.

Thirty-six specimens 10 species Coleoptera, 32 specimens, 7 species Orthoptera, 3 specimens, 2 species Hemiptera, 9 specimens, 2 species Hymenoptera. Presented by Eugene Sharpless and Wm. L. Cassin.

Corvus cornix, Upupa epops, Ceryle bicincta, Ardea russata, Charadrius spinosa, Querquedula crecca and Merops, from Egypt and Nubia. Presented by Mr. John H. Slack.

Collection of Human Crania twenty-seven in number, from Arica, Paracas Bay, near Pisco, Puget's Sound, Bhering's Straits, Tahiti, Honolulu, Oahu, &c. Deposited by Dr. Thos. J. Turner, U. S. N.

Fragment of Human Skull with remarkable occipital flattening, found in a cave near Jerusalem, and presented by J. Judson Barclay.

8th. Eleven specimens Pimelodus, Pomotis, Leuciscus, Catastomus, 6 species, from New Jersey. Presented by J. H. Slack.

Unio Boykinianus, Lea, from Flint River, Georgia. Presented by S. F. Miller, Esq.

Specimens Lava, from Hawaii, Feb. 1856. Coral, from Panama Bay, 3 Mytilus, from Arica, Peru. 1 Large Pinna, from Panama Bay. Presented by Dr. Ruschenberger.

One Spectrum, from Houston, Texas. Presented by J. Boyd Elliot.

One Alligator, from South Carolina. Presented by Dr. Leidy.

One Plethodon, from Pennsylvania. Presented by Mr. Jeanes.

Two Carphophis, 2 Plestiodon, 1 Tropidonotus, from Virginia. Presented by Mr. Krider, Jr.

Twelve larvæ of Pseudotriton ruber, from New Jersey. Presented by F. Canfield.

One living Coryphodon, from Ohio. Presented by Prof. Kirtland.

Two Bufo, Mr. Cassin; 1 Hylodes, 2 Bufo, 1 Plestiodon, 7 Hylocoetus feriarum, Drs. Leidy and Wilson, 2 Menobranchus lateralis, from Portage Lake. Presented by B. Hoopes, Esq.

Three ancient Peruvian skulls, from Arica. Presented by Dr. Ruschenberger.

Seven specimens, 3 species Star fishes and 1 Echinus, from Upolu, Samoa. 2 Star fishes, from Panama Bay. Jaws of a fish, from Arica. Presented by Dr. Ruschenberger.

Six human crania from New Mexico. Presented by Dr. E. H. Abadie, U. S. A.

Eighteen new species of Appenine plants from Prof. Senore, of Naples. Presented by E. Durand.

One *Copris*, from Upper Egypt. Presented by J. H. Slack.

15th. *Scops portoricensis*, from the Island of St. Thomas, West Indies. Presented by Mr. Robert Swift.

A collection of birds from the province of Varagua, New Grenada. Presented by Mr. Robert W. Mitchell.

A small collection of birds from Nicaragua, and three species of Humming Birds from New Grenada. Presented by the Smithsonian Institution.

Lepus palustris, from Georgia, and *Lepus americanus*, from New York. Presented by the Smithsonian Institution.

Four hundred and forty-five specimens, 232 species Coleopterous insects of the Middle States. Presented by Dr. Joseph Leidy.

Six specimens Sulphate of Lime, and 1 Cray-fish, from Mammoth Cave, Kentucky. Presented by Samuel Hazard, Jr.

22nd. Seven specimens silver ores from Peru. Presented by Col. G. M. Totten, of Aspinwall, through Dr. Ruschenberger.

Seven specimens copper ores, from Coro Coro, Bolivia. Presented by the same.

Thirteen specimens, 2 species fossils, from Rio Pecos, Texas; 3 subcarboniferous fossils, from Illinois River, Illinois; Skulls of *Sciurus Aberti*, Woodhouse, and *Dipodomys Ordii*, Woodhouse; *Zonotricha pileata* or *Fringilla Mortoni*, the original specimen from Dr. Townsend's collection. Presented by Dr. S W. Woodhouse.

October 6th. A collection of birds collected at Ringgold Barracks, Texas. Presented by Capt. John P. McCown, U. S. Army.

Sturnella ludoviciana, Common Lark, curious variety, with the entire under parts black instead of yellow, from Haddonfield, New Jersey. Presented by Mr. B. B. Willis.

Collection of Daguerreotypes—views of places in the vicinity of Manilla, and portraits of the native people. Presented by Mr. W. W. Wood, of Manilla.

Volcanic scoria, from Tuscany. *Tinnunculus alaudarius*, from Egypt. Presented by Mr. J. H. Slack.

Corvus ossifragus, from River Delaware, near Chester. Presented by Mr. Wm. S. Wood.

Fine specimen native copper, from Portage mine, Lake Superior. Presented by H. Denckla, Esq., through Dr. Weir.

Three cretaceous fossils, from Tennessee. Presented by Edwin Lehman, Esq.

Two skulls of the four-horned variety of the domestic sheep. 1 *Siredon*, 1 *Ambystoma*, from New Mexico. Presented by Dr. J. H. B. McClellan.

One *Carphophus*, 1 *Ablabes*, from New Jersey. Presented by Mr. Tiffany.

One *Ambystoma*, from New Jersey. Presented by Mr. Ashmead.

Two *Rana*, 2 *Lygosoma*, 2 *Menopoma*, 2 *Tropidonotus*, 2 *Herpetodryas*, 1 *Ablabes*, from Maryland. Presented by J. C. Front, M. D.

One *Plestiodon*, 1 *Nerodia*, 1 *Tropidonotus*, 2 *Ablabes*, 2 *Ambystoma*, 5 *Diemyctylus*, from Columbus, Ohio. Presented by Leo Lesquereux.

One *Rana*, from Sandusky, Ohio. Presented by Dr. J. J. Hayes.

One Alligator, 1 *Cnemidophorus*, 1 *Periops*, 1 *Heterodon*, 1 *Cnemidophorus*, 1 *Tropidonotus*, 1 *Heterodon*, 1 *Platurus*, 2 *Bothrops*, 1 *Elaps*, 1 *Crotalus*. Presented by Dr. Joseph Wilson, U. S. N.

Two *Tropidonotus*, from New Jersey. Presented by W. G. Binney.

One *Kinosternon*, 2 *Coryphodon*, 6 *Hyla*, 1 *Herpetodryas*, 1 *Ischnognathus*, 1 *Tropidonotus*, 1 *Ophisaurus*, 1 *Rana*, 3 *Bufo*, 1 *Crotalus*, 1 *Coronella*, 1 *Liophis*, 2 *Chamaeleo*. Presented by T. B. Wilson.

Fourteen *Plethodon*, 2 *Spelerpes*, 2 *Rana*, from Philadelphia. Presented by Dr. Uhler.

Two *Spelerpes*, 1 *Plethodon*, 1 *Ambystoma*, 1 *Diemyctylus*, from Ohio. Presented by S. M. Luther.

One large *Balanus*. Presented by W. P. Foulke.

Specimens of Reptiles, Fishes, &c., collected in Kansas Territory. Presented by Dr. W. A. Hammond, U. S. A. *Reptiles* :—5 specimens *Plestiodon*, 1 species.

19 Bufo, 2; 2 Cnemidophorus; 9 Crotalus; 1 Ophisaurus; 3 Nerodia; 22 Rana, 2; 15 Heterodon; 5 Pituophis; 4 Emys; 1 Cistudo; 9 Bascanion; 67 Eutainia, 4; 86 Holbrookia; 2 Chlorosoma; 2 Ambystoma; 37 Phrynosoma; 37 Eugystoma; 59 Siredon; 1 Crotalophorus. *Fishes*:—123 specimens, undetermined. *Asiaci*:—24 specimens.

October 20th. 100 Coleoptera, 15 species; 29 Orthoptera, 8; 6 Hymenoptera 3; 1 Hemiptera, from Pennsylvania. Presented by Wm. L. Cassin.

Ten Coleoptera, 9; 12 Orthoptera, 6; 9 Aptera, 4; from Tunis, Africa. Presented by W. P. Chandler.

Thirty-six Coleoptera, 9; 2 Orthoptera, 2; 25 Hymenoptera, 2; 8 Hemiptera, 4; from the Middle States. Presented by Dr. J. L. LeConte.

Nine Orthoptera, 1, from Mammoth Cave, Kentucky. Presented by Dr. J. L. LeConte.

Three Orthoptera, 3; 1 Hemiptera, from Columbia River, Oregon. Presented by Dr. J. L. LeConte.

Two Coleoptera, 2; 3 Orthoptera, 3; 2 Neuroptera, 1; 8 Hymenoptera, 8; 7 Hemiptera, 5; 2 Diptera 2. Presented by Dr. J. L. LeConte.

2 Hymenoptera, 1; 5 Hemiptera, 5; from Panama. Presented by Dr. W. S. W. Ruschenberger.

Four Orthoptera, 3; from Honduras. Presented by E. G. Squier.

Five Hymenoptera, 5; 1 Hemiptera, 1 Diptera, from Bridger's Pacific Expedition. Presented by Dr. W. A. Hammond, U. S. A.

One Hemiptera, from Kansas. 1 Orthoptera, from the Rocky Mountains. Presented by Dr. W. A. Hammond, U. S. A.

One Falco, from Upper Egypt. Presented by Mr. J. H. Slack.

Nest of Icterus spurius. Presented by Mr. Elliot.

Young of Anas sponsa, from Rhode Island. Presented by J. H. Powell.

November 3rd. Vespertilio californicus. Presented by Dr. McClellan.

Quartz and chalcedony pebbles, from Lower Egypt. Presented by J. H. Slack.

10th. One large Tridacna and an Echinus, from Navigator Islands. Presented by Dr. W. S. W. Ruschenberger.

Two fossil shells and 1 fragment of fossil wood, from Maryland. 1 Herpetodryas, 1 Coronella, 2 Tropidonotus. Presented by Dr. J. L. Burtt, U. S. N.

One Trionyx, 1 Cistudo, 4 Tropidonotus, 1 Ablabes, 2 Coronella, 2 Hyla, 5 Ambystoma 3 species, 23 Plethodon, 6 Bufo and 26 larvæ, of do. Presented by Prof. A. W. King, of Hanover College, Indiana.

Thirty-two Phrynosoma, 3 Holbrookia, 2 Coryphodon, 21 Tropidonotus, 9 Crotalus, 6 Heterodon, 2 Bufo, 1 Ambystoma, from Kansas. Presented by Dr. Wm. A. Hammond, U. S. A.

17th. Seven hundred and ninety six species fungi (finely mounted specimens.) Presented by Rev. M. A. Curtis.

Two hundred and one species fungi (finely mounted specimens.) Presented by Ezra Michener, who prepared all the specimens.

Baculites ovatus, from Crosswicks, New Jersey. Presented by J. H. Slack.

Tympanic bone of a right whale, killed in Narragansett Bay. Presented by Dr. Theodore C. Dunn, of Newport.

Epeira and Cocoons, from Rhode Island. Mr. S. Powell.

December 1st. Fragment of a jaw with teeth of Crocodilus clavirostris, from Green Sand, New Jersey. Presented by R. J. Burtt, Esq., through Dr. Burtt.

One Centiped, from Acapulco. Presented by Mr. Powell.

One Centiped, from Kansas. Presented by Dr. W. A. Hammond.

A small collection of shells. Presented by Dr. W. A. Hammond.

Numerous specimens of a large species of Gordius, from Kansas. Presented by Dr. W. A. Hammond.

Specimens of the larva of an Oestrus from a pouched rat, from the Rocky Mountains. Presented by Dr. W. A. Hammond.

Forty-two specimens *Rana halecina*, from South Carolina. In exchange. 1 *Phrynosoma orbiculare*, from New Mexico. Presented by W. H. Davis, Esq.

One *Coronella*, from Texas. Presented by Capt. J. B. McCown, U. S. A.

Calappa decora, from Beaufort, South Carolina. Presented by S. W. Mitchell, M. D.

Scomberesox Storei, *Lumpus anglorum*, *Hemitripterus americanus*, from Newport, Rhode Island. Presented by Dr. Thomas Dunn.

One *Gunnelus vulgaris*, from Newport. Presented by Mr. S. Powell.

Eighteen specimens, 11 species of the genera *Remipes*, *Calappa*, *Huenia*, *Macrophthalmus*, *Goniograpsus*, *Etisus*, *Atergatis*, *Actæodes*, *Pseudosquilla*, from Sandwich Islands. Presented by Mr. Pease.

One specimen Neuroptera, 5 Orthoptera 6 specimens, 48 Hemiptera 113 specimens, 13 Hymenoptera 15 specimens, 6 Diptera 8 specimens, 1 Arachnida, from the Middle States. Presented by Dr. J. Leidy.

Two Orthoptera, 2 Hymenoptera 5 specimens, from Newport, Rhode Island. Presented by S. Powell, Esq.

One Diptera, 1 Hemiptera, 3 specimens, from Kansas. Presented by Dr. W. A. Hammond.

8*1/2* lbs. Three large specimens of crystallized quartz, curiously encrusted with talc, from Pottsville, Pa. Presented by T. W. Yardley.

Large fragment of fossil wood, from interior of China. Presented by Dr. McCarter, of Ningpo.

Fragments of fossil wood and turtle bones from the tertiary, from Beaufort, South Carolina. Presented by Mr. R. W. Gibbes.

A small collection of fossils, tertiary, and carboniferous, from the coast of Chili. Presented by Charles W. Blake.

Jaw of *Edaphodon*, from Green Sand, Camden county, New Jersey. Presented by Edward Harris, Esq.

15*1/2* lbs. 4 specimens, 2 species fossil fishes, from Eocene, of Mississippi. 1 fossil crustacean, from Eocene, of Mississippi. Presented by Dr. Edward Minturn.

22*nd*. 1 *Pituophis melanoleucus*, from New Jersey. 1 Fish. Fragments of curiously fissured limestone, from Burlington county, New Jersey. Presented by S. C. Thornton, Jr., through Edward Harris, Esq.

Specimens of *Falco polyagrus*, Cassin, from Rock Island county, Illinois, the first specimen ever obtained east of the Rocky Mountains. Presented by Mr. J. Dickinson Sergeant.

Two specimens of *Arvicola*, and one specimen of *Perognathus*, from Chester county, Pennsylvania. Presented by Mr. Joseph Watson.

Seven specimens of birds from California, and one specimen from Georgia, Presented by Mr. George Davidson, U. S. Coast Survey.

Collection of 52 specimens of Birds, from Singapore. Presented by George Suckley, M. D., late U. S. Army.